

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1-49. (Cancelled)

50. (Currently Amended) ~~An electroluminescent device comprising a~~ A wettability changing layer comprising a wettability changing material, wherein:
the wettability changing layer has a thickness of ~~50-100~~ to ~~2,000~~ 1,000 angstroms;

the layer is conductive;

the ~~wettability changing~~ layer is capable of charge-injection and/or charge-transfer; and

wettability of the layer changes when light energy is applied to ~~a first portion~~ of the wettability changing layer, ~~a wettability of the first portion changes; and~~

~~when the wettability of the first portion is changed, a further material can be formed pattern-wise on the wettability layer.~~

51. (Cancelled)

52. (Currently Amended) The ~~electroluminescent device layer~~ according to claim 50, ~~wherein the wettability changing layer comprises at least~~ further comprising a photocatalyst ~~and a binder.~~

53. (Currently Amended) The ~~electroluminescent device layer~~ according to claim 52, wherein the photocatalyst is titanium dioxide.

54. (Currently Amended) The ~~electroluminescent device layer~~ according to ~~claim 52~~ claim 50, ~~wherein the binder is~~ further comprising a binder comprising an organopolysiloxane ~~obtained by hydrolyzing and polycondensing chlorosilane or alkoxysilane.~~

55. (Currently Amended) The ~~electroluminescent device layer~~ according to ~~claim 52~~claim 50, ~~wherein the further comprising a binder is an organopolysiloxane obtained by crosslinking a reactive silicone~~silicone.

56. (Currently Amended) The ~~electroluminescent device layer~~ according to ~~claim 50~~, ~~wherein the wettability changing layer comprises~~ further comprising a substance ~~binder that facilitates the injection of a charge or the transfer of a charge~~comprising fluoroalkyl groups.

57-63. (Cancelled)

63. (Currently Amended) The ~~electroluminescent device layer~~ according to ~~claim 56~~claim 50, ~~wherein the substance that facilitates the injection of a charge or the transfer of a charge is~~ further comprising a metal salt capable of facilitating charge-injection and/or charge-transfer.

64. (Cancelled)

65. (Currently Amended) The ~~electroluminescent device layer~~ according to ~~claim 50~~, wherein:

~~light energy has been applied to the first portion of the wettability changing layer to change the wettability of the first portion; and~~

~~one or more materials have been formed pattern wise on the wettability changing layer in a pattern corresponding to a pattern of wettability formed by applying light energy to the first portion~~ the metal salt selected from the group consisting of FeCl₂, FeCl₃, Cr(NO₃)₃, CrCl₃, NaNO₃, Ca(NO₃)₂, Sr(NO₃)₂, Co(NO₃)₂, CoCl₂, Cd(NO₃)₂, Mg(NO₃)₂, Cu(CH₃COO)₂, Cu(NO₃)₂, Ni(NO₃)₂, Mn(NO₃)₂, MnCl₂, PbNO₃, RuCl₃, IrCl₄, Ir(NO₃)₃, ScCl₃, Sc(NO₃)₃, H₂PtCl₆, RhCl₃, Tb(NO₃)₃, Pr(NO₃)₃, Dy(NO₃)₃, Sm(NO₃)₃, Ga(NO₃)₃, Gb(NO₃)₃, Yb(NO₃)₃, NbCl₅, ZrCl₄, Zr(NO₃)₂, KNO₃, LiNO₃, HAsCl₄, Pd(NO₃)₂, Eu(NO₃)₂, Nd(NO₃)₂, NiCl₃, Ce(NO₃)₃, CsNO₃, Er(NO₃)₃, Ba(NO₃)₂, La(NO₃)₃, AgCl,

CH₃CH(OH)COOAg, AgNO₃, TlNO₃, Y(NO₃)₃, Pb(NO₃)₂, Ho(NO₃)₃, Bi(NO₃)₃ and mixtures thereof.

66-67. (Cancelled)